



Substance

Beilstein Registry Number	2745818
Chemical Name	1-Ethyl-3-[2-(β-styryl)benzyl]harnstoff
Autoname	1-ethyl-3-[3-(1-phenyl-vinyl)-benzyl]-urea
Molecular Formula	C ₁₈ H ₂₀ N ₂ O
Molecular Weight	280.37
Lawson Number	14347, 2826, 1762
Compound Type	isocyclic
Constitution ID	2489874
Tautomer ID	2624567
Beilstein Reference	5-12
Entry Date	1989/07/11
Update Date	1992/06/02

Reaction 1 of 2

Reaction ID	<u>7515585</u>
Reactant BRN	2745818 1-Ethyl-3-[2-(β-styryl)benzyl]harnstoff
No. of Reaction Details	1
Reaction Classification	Chemical behaviour (half reaction)

Ref. 1 2575963; Journal; Gast et al.; HCACAV; Helv.Chim.Acta; 60; 1977; 1644,1647;

Reaction 2 of 2

Reaction ID	<u>7751353</u>
Product BRN	2745818 1-Ethyl-3-[2-(β-styryl)benzyl]harnstoff
No. of Reaction Details	1
Reaction Classification	Preparation (half reaction)

Ref. 1 2575963; Journal; Gast et al.; HCACAV; Helv.Chim.Acta; 60; 1977; 1644,1647;

Melting Point

VALUE (MP) C	Solvent (.SOL)	Note	Ref.
105 - 106			1

Ref. 1 2575963; Journal; Gast et al.; HCACAV; Helv.Chim.Acta; 60; 1977; 1644,1647;